## UNITED STATES PATENT AND TRADEMARK OFFICE **CERTIFICATE OF CORRECTION**

PATENT NO.

: 7,747,085 B2

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INVENTOR(S)

: Kostrzewski et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

The method of claim 5, wherein said difference is calculated using the equation:

$$Q = \sqrt{\frac{1}{MN}} \sum_{x=0}^{M-1} \sum_{y=0}^{N-1} (i_0(x, y) - i_m(x, y))^2,$$

wherein Q is the difference, M is the number of rows in an image, N is the number of columns in the image, x is an x-coordinate of a pixel, y is an y-coordinate of the pixel,  $i_0$  is a function that returns a pixel from a segment of the original still image, and  $i_m$  is a function that returns a pixel from a segment of the model image.

Column 39, times 48-65, Claim 9 should read as follows:

The method of claim 8, wherein said non-homogeneous linear transformation takes the form:

$$f_{canonical} = x_1^3 + x_1 x_2$$

wherein x<sub>1</sub> takes the form:

$$x_1 = (y_1 + a_1y_1^2 + ....a_ny_n^2);$$

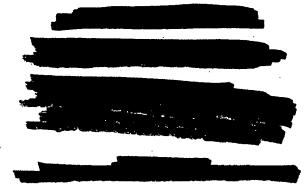
wherein x2 takes the form:

$$x_2 = (y_2 + b_2 y_2^2 + ....b_n y_n^2)$$

This certificate supersedes Certificate of Correction

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